

Figure 1. Proposed pathways to vanillin in cell cultures of *Vanilla planifolia*.

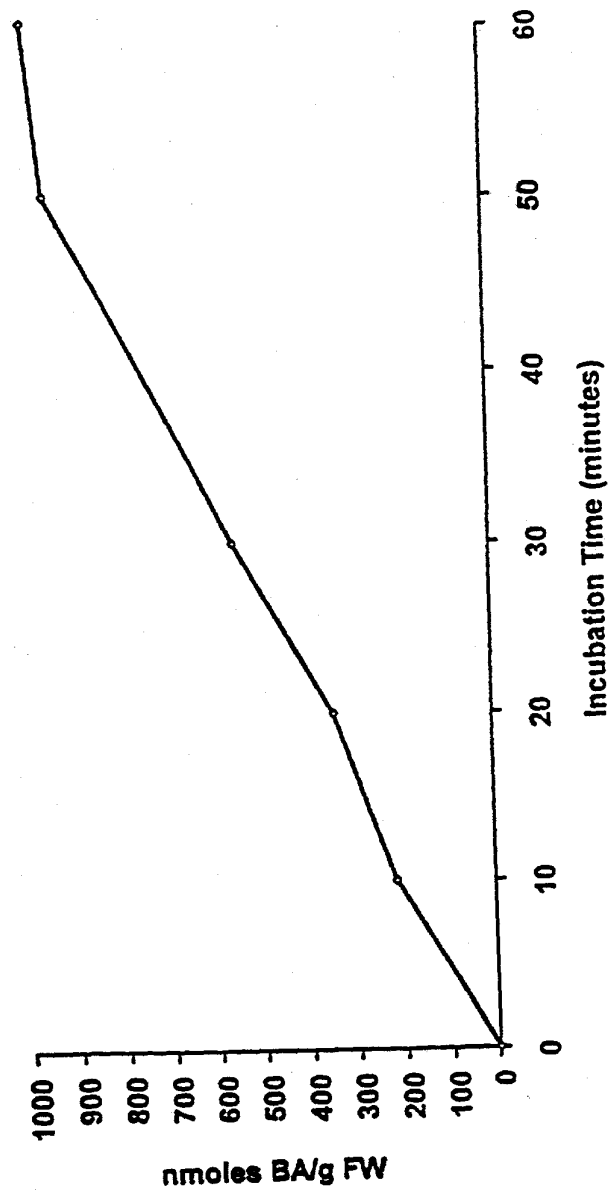


FIGURE 2

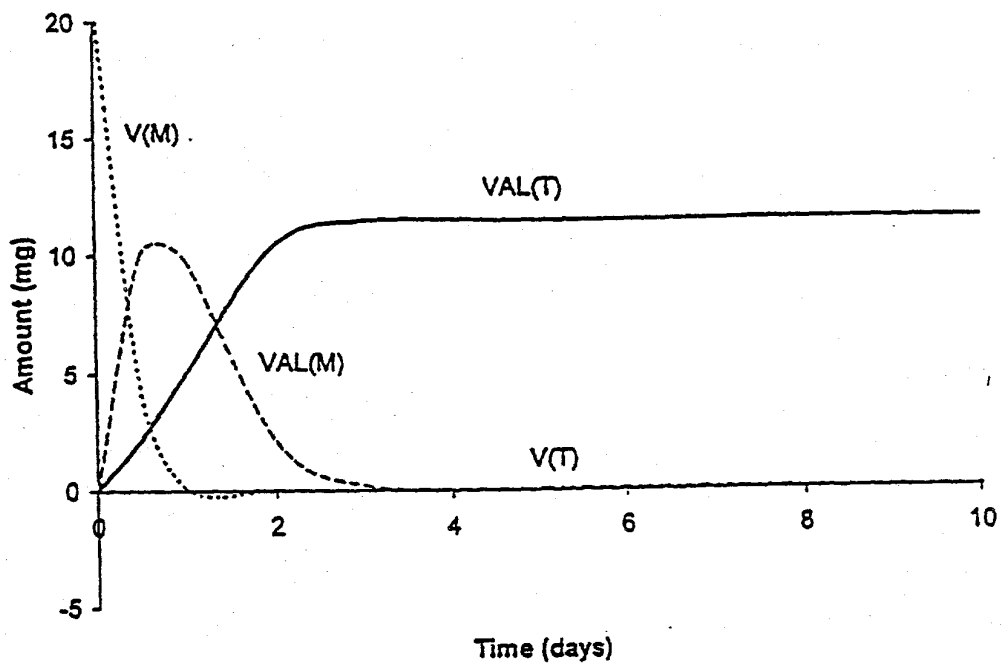


FIGURE 3

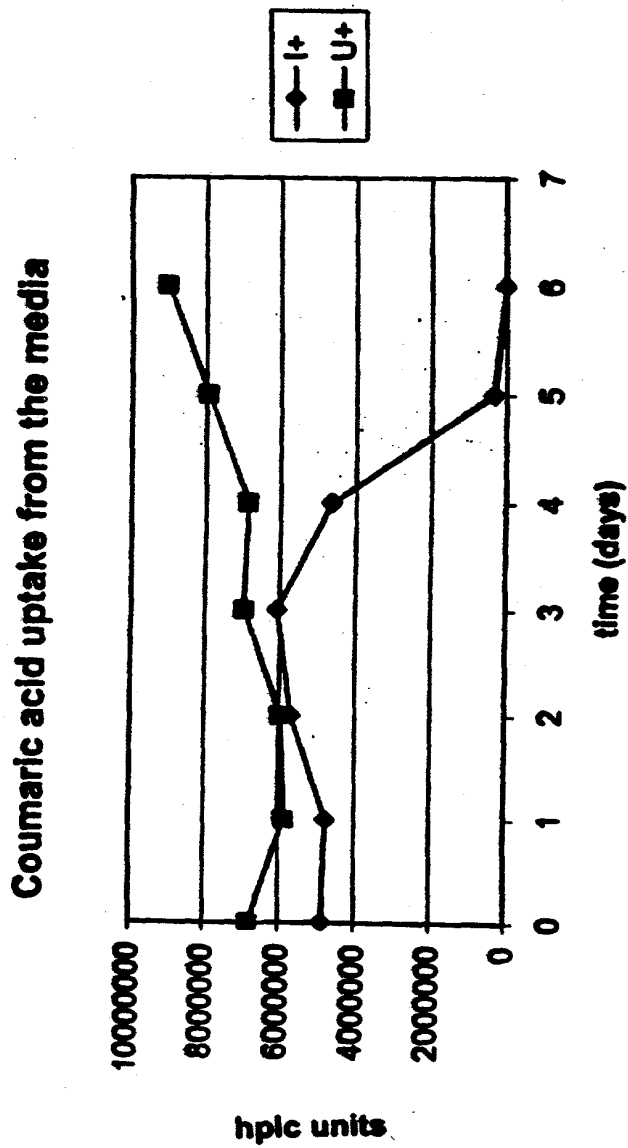


FIGURE 4

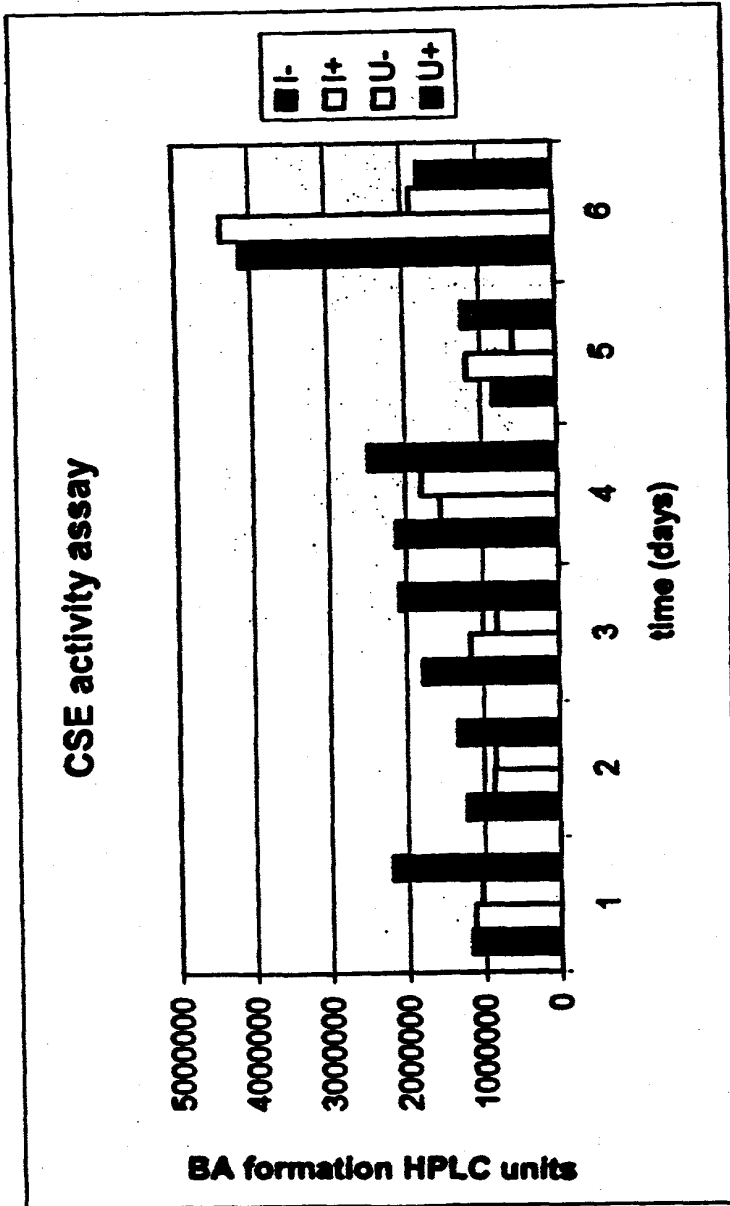


FIGURE 5

Vacuole sorting signal

Cleavage site

Cys active site

Vanilla Cysteine Protease – VCysProt

Decorations 'Decorations #1': Shade (with solid deep red) residues that match the Consensus exactly.

Figure 220.tif

CSE assay with Vanilla embryo culture crude extract after immunoprecipitation

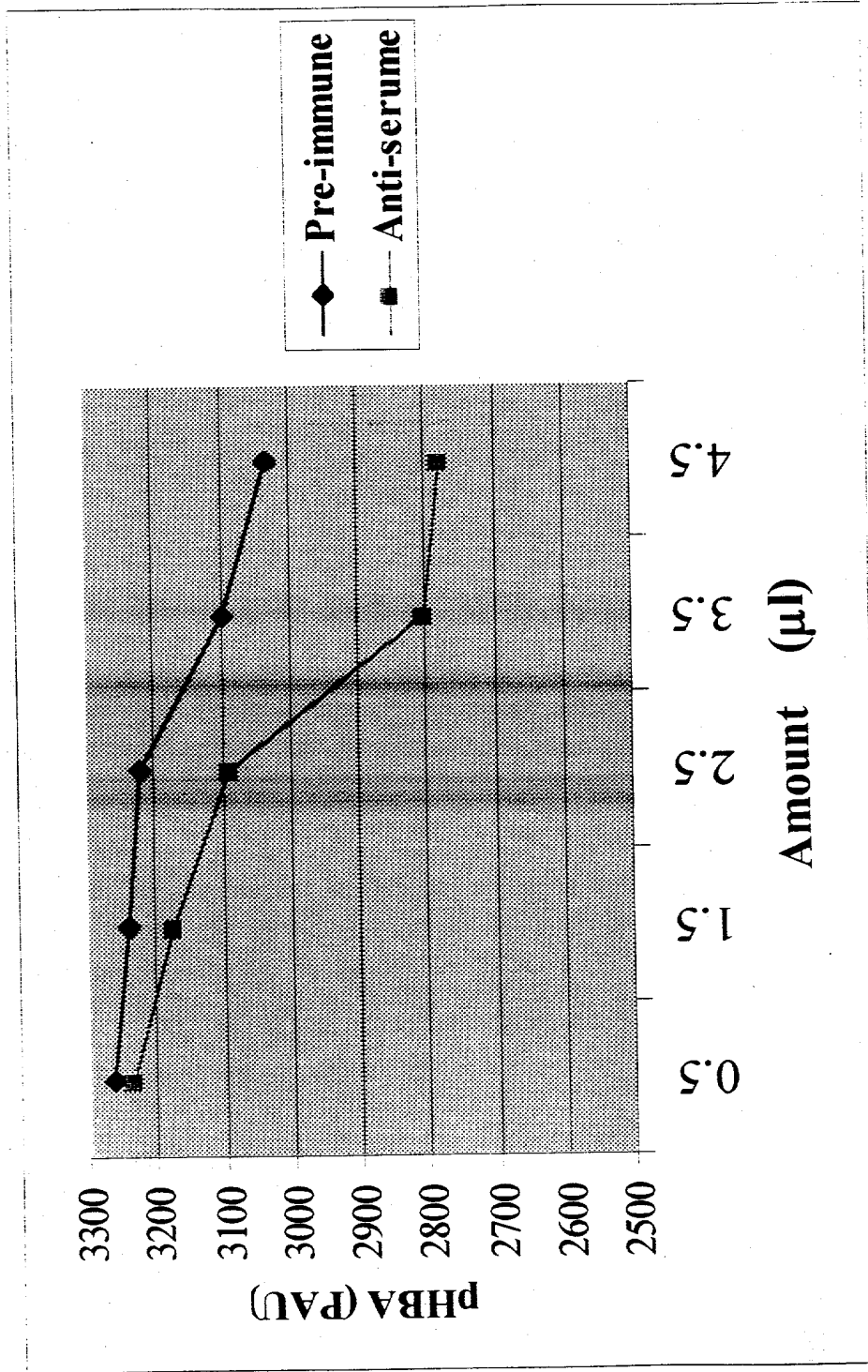


Figure 8

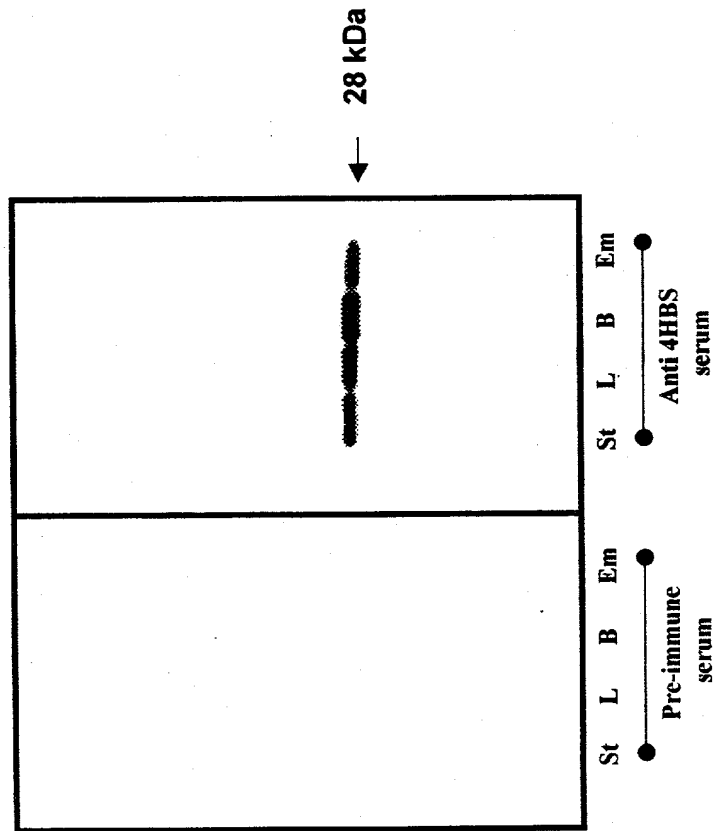
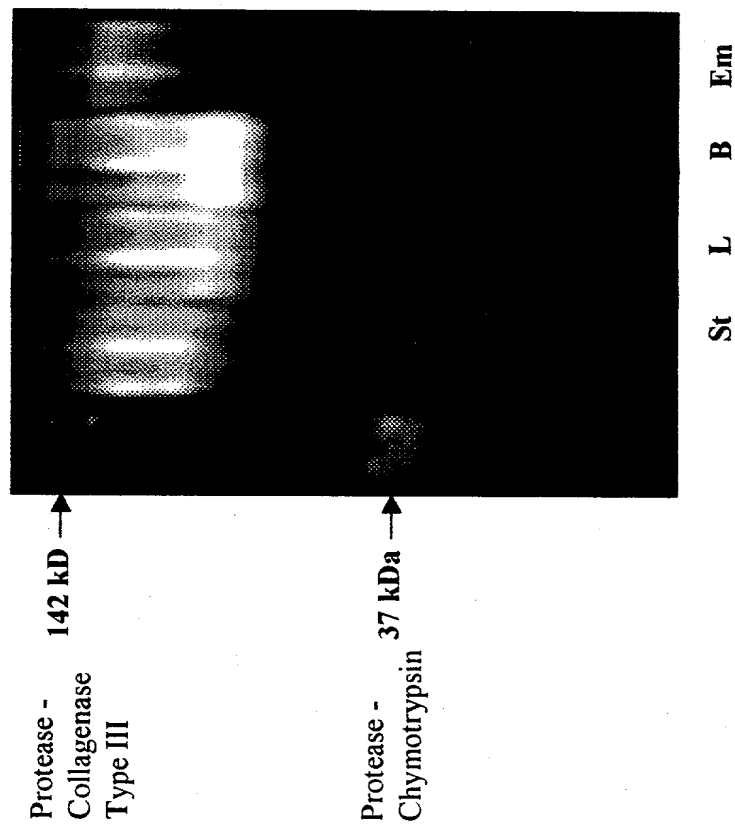


Figure 9



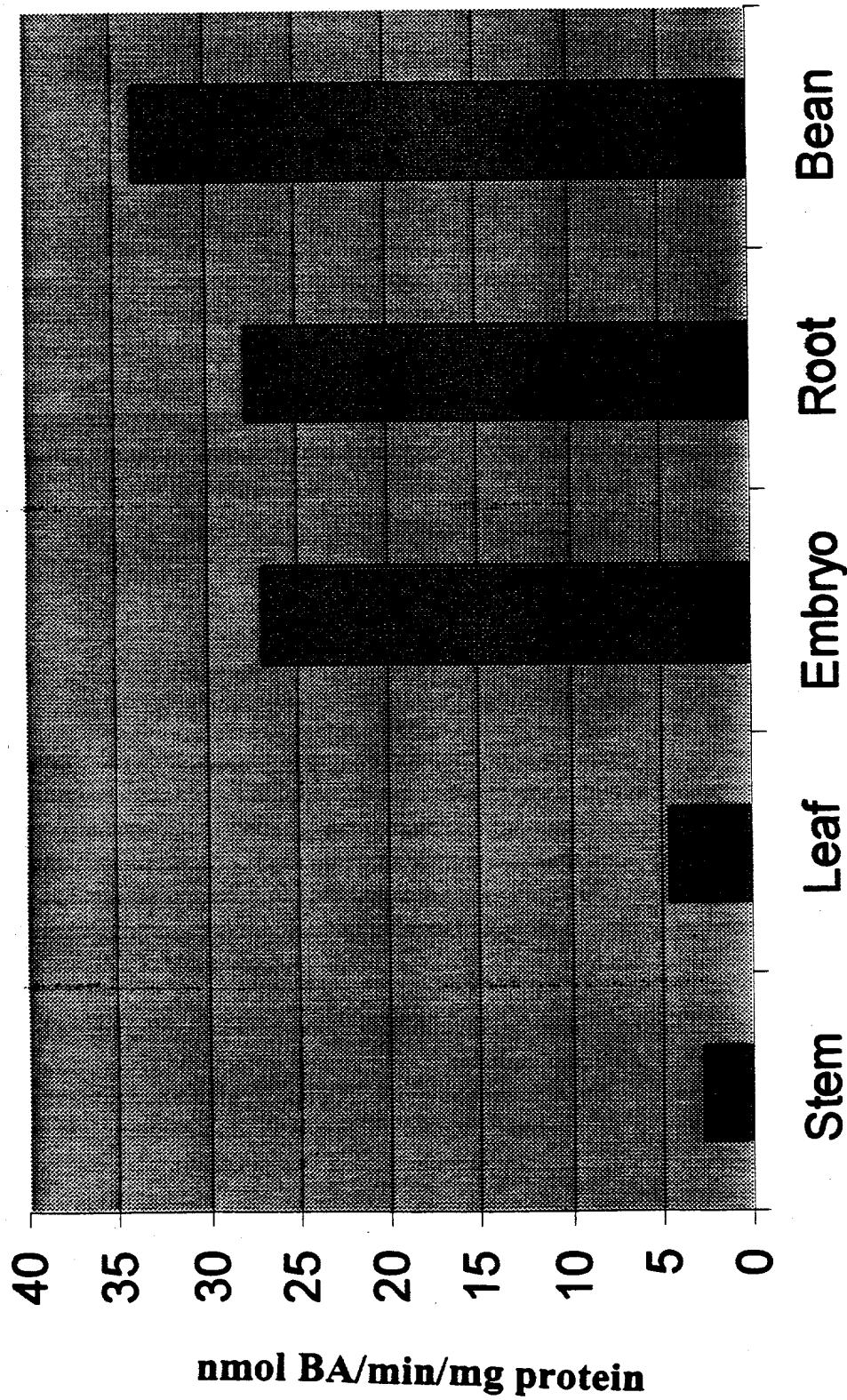


Figure 10